

WIND RIVER RESOURCES CORPORATION
ROUTE 3 BOX 3010
ROOSEVELT, UTAH 84066
435-722-2546 (office) / 435-722-5089(fax)
e-mail: mte@ubtanet.com

Marc T. Eckels

June 18, 2001

Lisha Cordova, Petroleum Technician
Utah Division of Oil, Gas & Mining
P. O. Box 145801
Salt Lake City, UT 84114-5801

RE: Application for Permit to Drill
North Hill Creek 6-11-15-20 (Ute Indian Tribe Trust Minerals & Surface)
1,340' FNL, 2,180' FWL (SESE)
Section 11-T15S-R20E
Uintah County, Utah

Dear Ms. Cordova:

Enclosed please find two copies of the APD for the North Hill Creek 6-11-15-20. This well will be drilled on acreage included in our Exploration and Development Agreement with the Ute Indian Tribe and the Ute Distribution Corporation (14-20-H62-4917), which includes provisions for a *Permit for Use of Water* from the Ute Tribe and a *Mineral Access Permit* from the BIA. Applications for both of these permits have been submitted.

Also enclosed is a request for a location exception for this well.

Please call me if you have any questions or need additional information.

Sincerely,



Marc T. Eckels

RECEIVED

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED
OMB No. 1004-0136
Expires November 30, 2000

5. Lease Serial No.
14-20-H62-4917 (E&D Agreement)

6. If Indian, Allottee or Tribe Name
Ute Indian Tribe

7. If Unit or CA Agreement, Name and No.
N/A

8. Lease Name and Well No.
NORTH HILL CREEK 6-11-15-20

9. API Well No.
43047-34133

10. Field and Pool, or Exploratory
Exploratory

11. Sec., T., R., M., or Blk. and Survey or Area
Sec. 11, T15S, R20E, SLB&M

12. County or Parish
UINTAH

13. State
UTAH

1a. Type of Work: ☒ DRILL ☐ REENTER

1b. Type of Well: ☒ Oil Well ☒ Gas Well ☐ Other ☐ Single Zone ☐ Multiple Zone

2. Name of Operator
WIND RIVER RESOURCES CORPORATION

3a. Address
ROUTE 3 BOX 3010, ROOSEVELT, UT 84066

3b. Phone No. (include area code)
435-722-2546

4. Location of Well (Report location clearly and in accordance with any State requirements. *)
At surface 1,340' FNL & 2,180' FWL (SE $\frac{1}{4}$ NW $\frac{1}{4}$)
At proposed prod. zone

4376326 N
616256 E

14. Distance in miles and direction from nearest town or post office*
52 miles SSE of Ft. Duchesne, 63 miles SSW of Vernal

15. Distance from proposed*
location to nearest
property or lease line, ft.
(Also to nearest drig. unit line, if any)
1,340'

16. No. of Acres in lease
WILL EARN 640

17. Spacing Unit dedicated to this well
40

18. Distance from proposed location*
to nearest well, drilling, completed,
applied for, on this lease, ft.
N/A

19. Proposed Depth
5,000'

20. BLM/BIA Bond No. on file SB5097954
Personal Bond (Zions Bank Letter of
Credit) filed with BIA 10-12-00

21. Elevations (Show whether DF, KDB, RT, GL, etc.)
7,443' (GL)

22. Approximate date work will start*
Upon approval

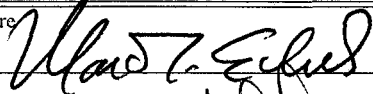
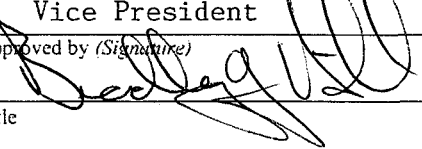
23. Estimated duration
3 weeks

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).

4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification.
6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature 	Name (Printed/Typed) Marc T. Eckels	Date 6-18-01
Title Vice President		
Approved by (Signature) 	Name (Printed/Typed) BRADLEY G. HILL	Date 06-28-01
Title RECLAMATION SPECIALIST III	Office	

Federal Approval of this
Action is Necessary

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

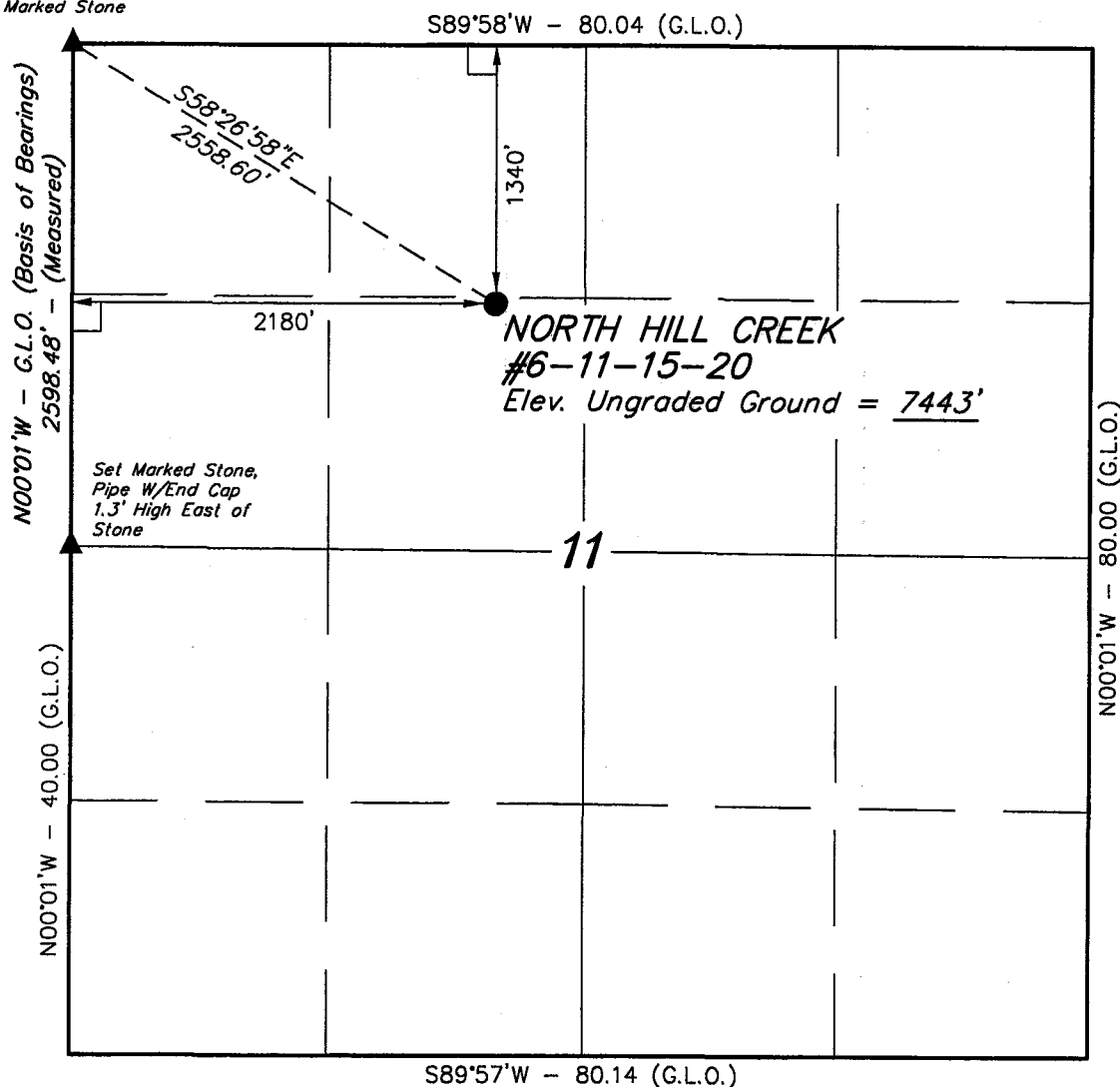
RECEIVED

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING

T15S, R20E, S.L.B.&M.

1960 End Cap,
Pile of Stones,
Cedar Post,
Set Marked Stone



LEGEND:

- └─┘ = 90° SYMBOL
● = PROPOSED WELL HEAD.
▲ = SECTION CORNERS LOCATED.

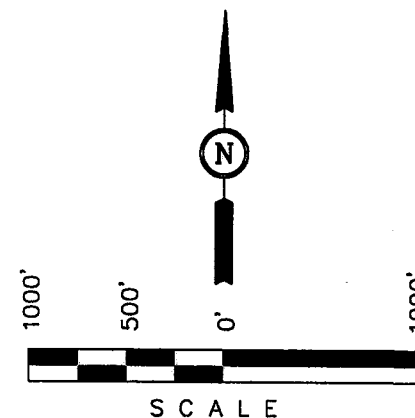
LATITUDE = 39°31'50"
LONGITUDE = 109°38'50"

WIND RIVER RESOURCES CORP.

Well location, NORTH HILL CREEK #6-11-15-20, located as shown in the SE 1/4 NW 1/4 of Section 11, T15S, R20E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

BENCH MARK (59 WF) LOCATED IN THE N 1/2 SECTION 10, T15S, R20E, S.L.B.&M. TAKEN FROM THE FLAT ROCK MESA QUADRANGLE, UTAH, UTAH COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 7449 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEY MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REG. NO. 161319
R. ROBERT
REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 5-15-01	DATE DRAWN: 5-25-01
PARTY D.K. R.W. D.COX	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE WIND RIVER RESOURCES CORP.	

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Marc T. Eckels

June 18, 2001

Lisha Cordova, Petroleum Technician
Utah Division of Oil, Gas & Mining
P. O. Box 145801
Salt Lake City, UT 84114-5801

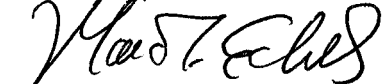
RE: Location Exception for:
North Hill Creek 6-11-15-20
1,340' FNL & 2,180' FWL
Section 11-T15S-R20E
Uintah County, Utah

Dear Ms. Cordova:

Wind River Resources hereby requests a location exception for the North Hill Creek 6-11-15-20 in order that the well may be sited so as to penetrate anomalies indicated in the Wasatch Formation on our 3-D seismic survey. This well is to be located on minerals held in trust by the United States for the Ute Indian Tribe. There are no other mineral or surface owners within 460 feet in any direction. All of Section 11 is included in our approved Exploration and Development Agreement 14-20-H62-4917.

Please call me if you have questions or need any additional information.

Sincerely,



Marc T. Eckels

DRILLING PLAN
WIND RIVER RESOURCES CORP.
NORTH HILL CREEK 6-11-15-20

1. Estimated Formation Tops (Depth from Surface):

Green River @ Surface

Wasatch = 2,300' - Oil and/or gas anticipated in the interval from
2,896' to 4,403'

Mesaverde = 4,403'

2. Wind River Resources' Minimum Specification for Pressure Control
Equipment and Testing:

- A. 3,000 psi WP Double Gate Blowout Preventer with Annular Preventer (schematic diagram attached)
- B. BOPE will be pressure tested upon installation, whenever a seal subject to test pressure is broken or repairs are made, and at least once every 30 days.

Ram-type preventers and related pressure control equipment will be pressure tested to the rated working pressure of the stack assembly if a test plug is used. If a test plug is not used, the stack assembly will be tested to the rated working pressure of the stack assembly or to 70% of the minimum internal yield pressure of the casing, whichever is less.

Annular-type preventers will be pressure tested to 50% of rated working pressure.

- C. All casing strings will be pressure tested to 0.22 psi/ft or 1,500 psi, whichever is greater, prior to drilling plug after

cementing. Test pressure not to exceed 70% of the internal yield pressure for the casing.

- D. Wind River Resources Corp. will comply with all requirements for well control specified in BLM Onshore Order #2.

3. Auxiliary Equipment:

Kelly Cock – Yes

Float Sub at Bit – No

Mud Logger – Yes

Full-opening Safety Valve on Rig Floor – Yes

Rotating Head – Yes

4. Casing Program:

	Setting Depth	Hole Size	Casing O.D.	Grade	Weight/Ft.
Surface	350'	11"	8-5/8"	K-55	24# (new)
Production	5,000'	7-7/8"	5-1/2"	J-55	17# (new)

*Subject to review on the basis of actual conditions encountered.

6. Cement Program:

Surface Casing – 0-350' – 250 sx Class "G" w/ 2% CaCl₂ & 1/4#/sk cello flake
(or sufficient volume to circulate to surface)

Cement Characteristics: Yield = 1.18 cu ft per sk
Slurry Weight = 15.8 ppg
Compressive Strength = 3,385 psi (24 hrs
@ 80 degrees F)

Production Casing – 0-5,000' – 275 sx 50:50: Pozmix w/ additives

Cement Characteristics: Yield = 1.26 cu ft per sk
Slurry Weight = 14.15 ppg

Compressive Strength = 1,125 psi
(24 hrs @ 140 degrees F)
= 4,075 psi
(7 days @ 140 degrees F)

Actual cement volumes will be based on caliper log calculations and drilling experience. The objective will be to bring the top of cement to 2,600' (estimated base of fresh water in Wasatch is 2,685'), and place high quality cement through the anticipated productive interval between 3,400' and TD.

7. Testing, Logging, Coring:

- A. Drill Stem Tests – none anticipated
- B. Electric Logs – DIFL/SP/GR from TD to surface
ZDL/CNL/CAL w/ DFIL from TD to 2,000'
MRIL from TD to 3,000'
- C. Coring – Possible sidewall coring in intervals at
approximately 3,460', 3,560', 3,680' and 4030'

8. Drilling Fluids:

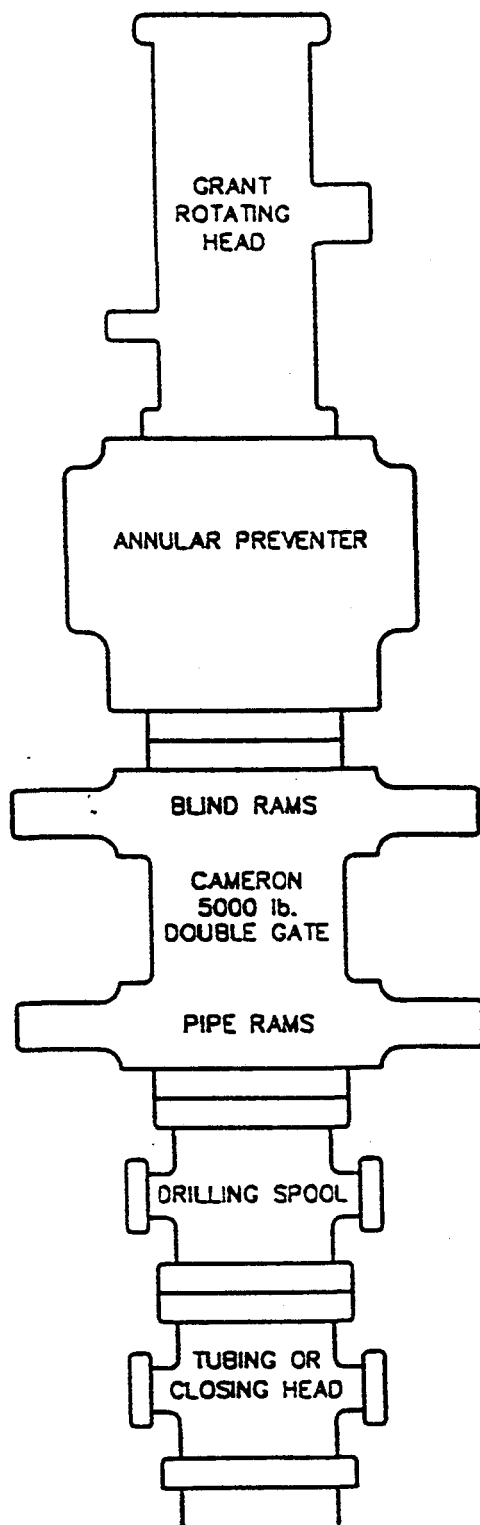
Circulating medium from Surface to 1,500' is fresh water.

Circulating medium from 1,800' to TD is Chemical Gel Mud with an anticipated density of 9.0 ppg, API Funnel viscosity of 37-38 sec., and water loss \leq 12 cc.

9. Abnormal Pressures and Hazards:

No abnormal pressures or hydrogen sulfide are anticipated based on drilling to similar depth in the Flat Rock Field, approximately 3 miles to the northwest. Maximum anticipated bottom hole pressure is approximately 2,200 psi.

CLASS III BLOWOUT PREVENTER STACK



SURFACE USE PLAN WIND RIVER RESOURCES

NORTH HILL CREEK 6-11-15-20

1. Existing Roads:

- A. Topographic Map "A" show the vicinity of the well, including a portion Of the Agency Draw-Flat Rock Mesa Road. This road is reached from Ouray, Utah, by following the Seep Ridge Road south to Buck Canyon; taking the Buck Canyon Road west to the Willow Creek Road; then north on the Willow Creek Road to Santio Crossing, which is at the junction of the Willow Creek Road and the Agency Draw Road.
- B. Topographic Map "B" shows the point approximately 50 miles south of Ouray where the access road to the well departs from the Flat Rock Mesa Road. Beyond this point the access road consists of 1.0 mile of existing road, 0.9 mile of existing 2-track, and 350' of proposed new road to the location.
- C. It was agreed among the Ute Indian Tribe representative, the BIA representative and the operator at the on-site inspection, that minimal upgrading of the access roads will be performed until production is established from this exploratory well. This will consist of installing a culvert across the drainage crossing the 2-track portion of the access road in the NENE Section 10.
- D. As long as this well is drilled during the summer, as anticipated, there should be no need for blading the access road, other than the newly constructed portion. There is considerable vegetation between the tracks on much of the 2-track portion of the road, and this is expected to stabilize this portion of the road to the extent necessary for drilling operations. No mud blading will be performed. Vehicles may be towed through mud provided that they stay on the roadway.

WIND RIVER RESOURCES

FACSIMILE TRANSMITTAL SHEET

TO:	Lisha Cordova	FROM:	David Eckels
COMPANY:	Division of Oil, Gas & Mining	DATE:	06/21/01
FAX NUMBER:	801-359-3940	TOTAL NO. OF PAGES INCLUDING COVER:	2
PHONE NUMBER:	801-538-5296	PHONE NUMBER:	435-722-2546
RE:	APD Page 4 Correction	FAX NUMBER:	435-722-5089

NOTES/COMMENTS:

Here is a corrected page 4. Marc will be in to see you today.

Thanks,
David

[CLICK HERE AND TYPE RETURN ADDRESS]

2. Planned Access Road:

Refer to Topographic Map "B".

- A. Length of new road will be approximately 350'.
- B. The right-of-way width is 50' (25' on either side of the centerline) with a 20-foot wide running surface.
- C. Maximum grade will be less than 2%.
- D. No turnouts are planned.
- E. The new road will be crowned, ditched and dipped to provide adequate drainage.
- F. A single culvert will be needed with a minor fill. No bridges or major cuts or fills will be needed..
- G. Surface material will be native to the area.
- H. No gates or cattleguards will be needed. Nor will any existing facilities be modified.
- I. The proposed road was flagged when the location was staked.
- J. The authorized officer will be contacted at least 24 hours in advance of commencement of construction of the access road and well pad.

3. Location of Existing Wells:

No wells of any kind are located within 1 mile of the proposed well location.

4. Location of Existing and/or proposed Facilities:

There are no existing facilities on or off the proposed well pad. All proposed facilities will be contained within the proposed location site (see attached "Location Layout"). Topographic Map "C" shows the proposed route for a gas line to be co-located in the access road right-of-way.

A & B. The operator will submit information concerning proposed on and off well pad facilities once production has been established by applying for approval of subsequent operations.

5. Location and Type of Water Supply:

- A. Water will be taken at a point of diversion at Santio Crossing from Willow Creek in the SESE Section 29-T12S-R21E, SLB&M. This water will be taken under the terms of a Permit for Use of Water to be approved by the Ute Indian Tribe.
- B. Water will be transported by truck on the Agency Draw and Flat Rock Mesa roads.
- C. No water well will be drilled.

6. Source of Construction Materials:

- A. It is not anticipated that any construction materials will be needed for the drilling phase of this project. Gravel, shale or road base materials needed to upgrade access roads will be obtained from private sources and hauled to the area.
- B. The entire well site and all access roads to be upgraded or built are located on lands held in trust by the federal government for the Ute Indian Tribe.
- C. All construction materials used in building the well pad and access road will be native material accumulated during construction. In the event that additional materials are needed, they will be obtained from a private source.

7. Methods for Handling Waste Disposal

- A. Drill cuttings will be buried in the reserve pit.

Sewage waste will be contained in portable chemical toilets serviced by a commercial sanitary service.

Garbage and trash will be contained in a trash basket and hauled to a sanitary landfill.

Salt and chemicals will be kept in proper containers and salvaged for future use or disposed of at an approved facility.

- B. Drilling fluids will be contained in the reserve pit and mud tanks. To the extent possible, drilling fluids and water will be saved for use at future drilling locations. Unusable drilling fluids and water will be disposed of in an approved manner upon the completion of the well.
- C. The reserve pit will be lined with 12 mil plastic nylon reinforced liner installed over sufficient bedding material to cover any exposed rocks.

The pit will be fenced on three sides with 39" net wire, topped with a minimum of one stand of barbed wire. All wire will be stretched prior to attachment to the corner posts. The fourth side will be fenced when drilling activities are completed to allow drying.

8. Ancillary Facilities:

No camp facilities or air strips will be built. All living and office facilities will be confined to the drilling location as shown on the "Location Layout" diagram.

9. Well Site Layout:

- A. Refer to attached "Typical Cross Section" diagram for cuts and fills and relation to topography
- B. Refer to "Location Layout" diagram for location of mud tanks, reserve and flare pits, pipe racks, living facilities and top soil stockpiles.
- C. Refer to "Location Layout" diagram for rig orientation, access road and parking area. Parking area will be on the south side of the location.

10. Plans for Restoration of the Surface:

- A. Producing well location

- i. Immediately upon well completion the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash and junk not required for production.
- ii. Immediately upon well completion any hydrocarbons on the reserve pit will be removed and disposed of properly.
- iii. The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 90 day of the date of well completion. Before any dirt work takes place, the reserve pit must be completely dry and all can, barrels, pipe, etc, removed. The liner will be perforated and torn prior to backfilling.
- iv. Access roads will be upgraded and maintained to prevent erosion and accommodate year-round traffic.
- v. All disturbed areas not needed for operations will be seeded with the mixture required by the BIA in the manner specified by the BIA.

B. Dry Hole/Abandoned Location

At such time as it is determined that the well is to be plugged and abandoned, the operator will submit a subsequent report of abandonment to the BLM and the BIA. The BLM will attach plugging conditions of approval, and the BIA will attach conditions of approval for the restoration of the surface.

11. Surface Ownership:

Access roads and location are held in trust for the Ute Indian Tribe by the United States. The operator has applied for a Mineral Access Agreement with the BIA and submitted payment for damages as specified in its Exploration and Development Agreement with the Ute Indian Tribe.

12. Additional Information:

- A. The operator will inform all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and will inform the assigned monitor and the authorized officer (AO) at the BIA. Within five working days the AO will inform the operator as to:

- Whether the materials appear to be eligible for the National Register of Historic Places;
- The mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary; and
- A time frame for the AO to complete an expedited review under 36 CFR 900.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wishes at any time to relocate activities to avoid the of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will be allowed to resume construction.

- C. Less than 10,000 pounds of any chemical(s) on EPA's Consolidated List of Chemicals Subject to Reporting Under Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986, and less than threshold planning quantity (TPQ) of any extremely hazardous substance(s), as defined in 40 CFR, would be used, produced, transported, stored, disposed of, or associated with the proposed operation.

13. Lessee's or Operator's Representative and Certification:

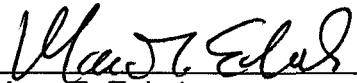
Marc T. Eckels, Vice President
Wind River Resources Corporation
Route 3 Box 3010
Roosevelt, UT 84066
Office – 435-722-2546
Fax - 435-722-5089
Cell – 435-823-2546
Home – 435-722-3714

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access road; that I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that

the work associated with the operations proposed here will be performed by Wind River Resources Corporation, and its contractors and subcontractors in conformity with the plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

June 18, 2001

Date



Marc T. Eckels
Vice President

The onsite inspection for this well was conducted on May 30, 2001.

Participants in the onsite inspection were:

Ferron Secakuku, Ute Indian Tribe EMRD
Alvin Ignacio, Ute Indian Tribe EMRD
Manuel Myore, BIA
Greg Darlington, BLM
Robert Kay, Uintah Engineering & Land Surveying
Jim Truesdale, AIA (archaeological consultant)
John Edward Fausett, Fausett, Inc.
Jim Justice, J & L Oilfield Service, Inc.
Mike Hancock, Key Energy Services, Inc.
Marc Eckels, Wind River Resources Corp.

WIND RIVER RESOURCES CORP.

NORTH HILL CREEK #6-11-15-20

LOCATED IN UINTAH COUNTY, UTAH
SECTION 11, T15S, R20E, S.L.B.&M.

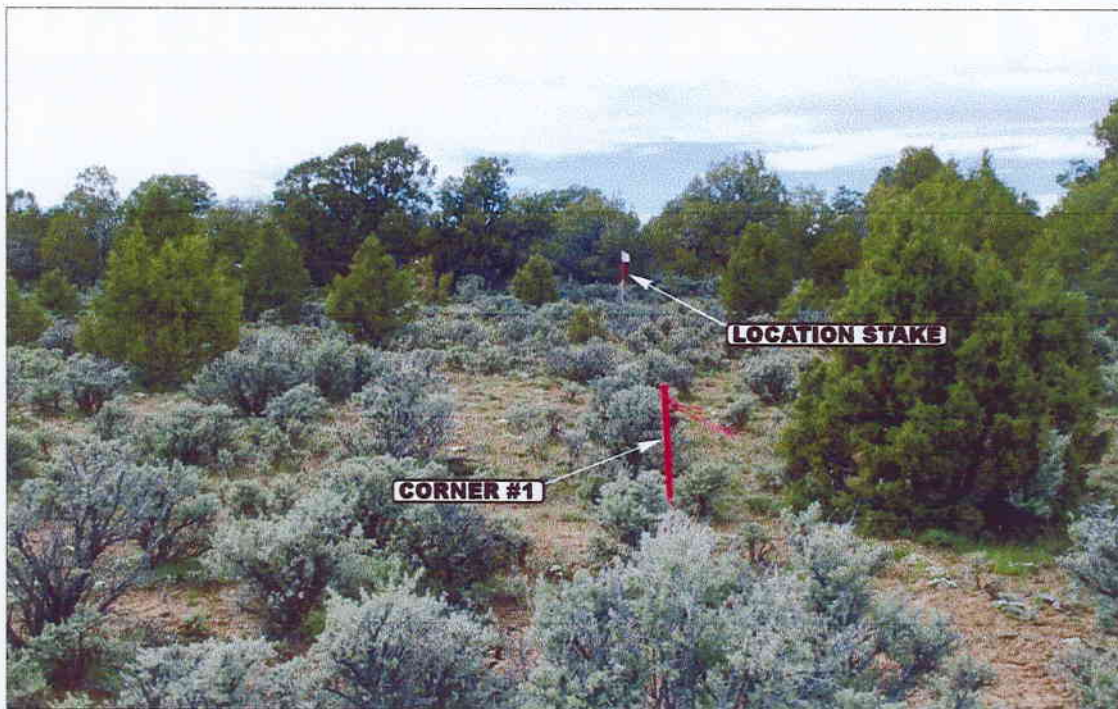


PHOTO: VIEW FROM CORNER #1 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHERLY



- Since 1964 -

UELS Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

5

MONTH

22

DAY

01

YEAR

PHOTO

TAKEN BY: D.K.

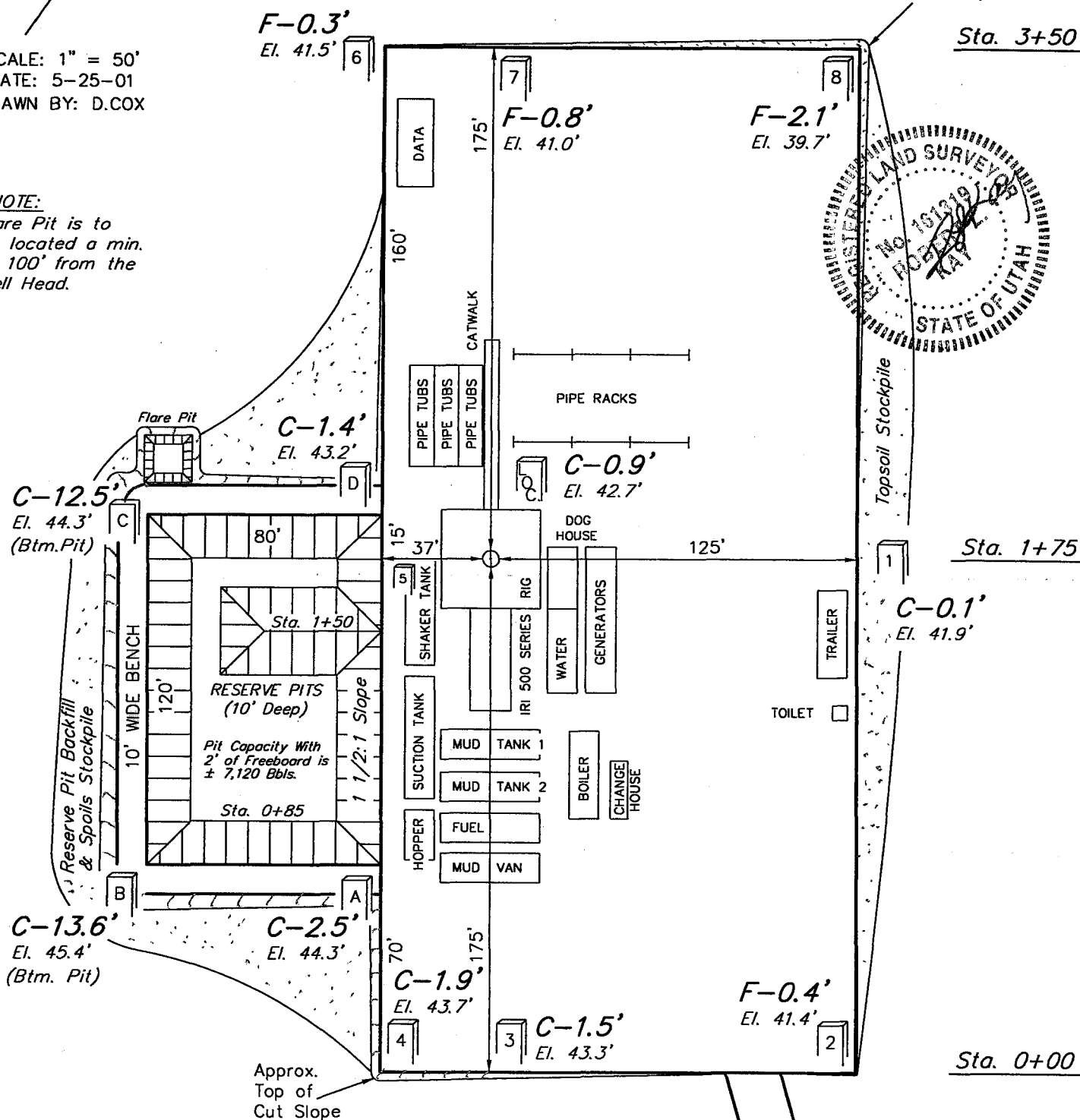
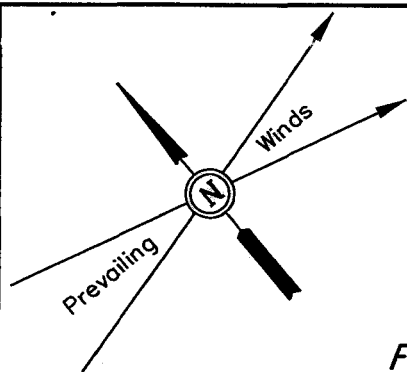
DRAWN BY: P.M.

REVISED: 00-00-00

LOCATION LAYOUT FOR
NORTH HILL CREEK #6-11-15-20
SECTION 11, T15S, R20E, S.L.B.&M.
1340' FNL 2180' FWL

Sta. 3+50

NOTE:
Flare Pit is to
be located a min.
of 100' from the
Well Head.



Elev. Ungraded Ground at Location Stake = 7442.7'
Elev. Graded Ground at Location Stake = 7241.8'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017

WIND RIVER RESOURCES CORP.

TYPICAL CROSS SECTIONS FOR

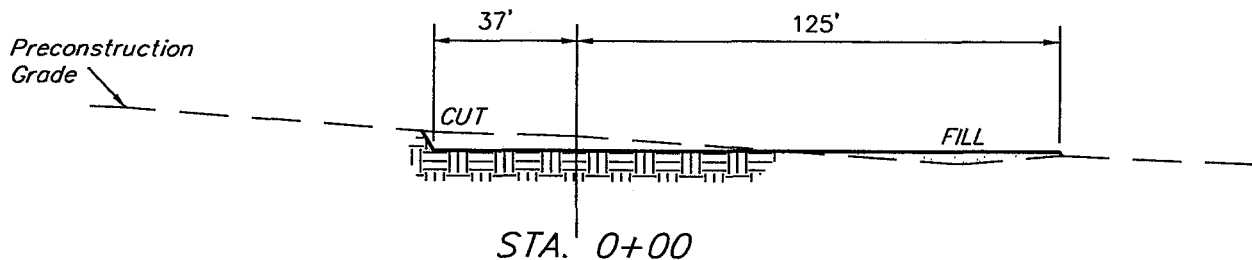
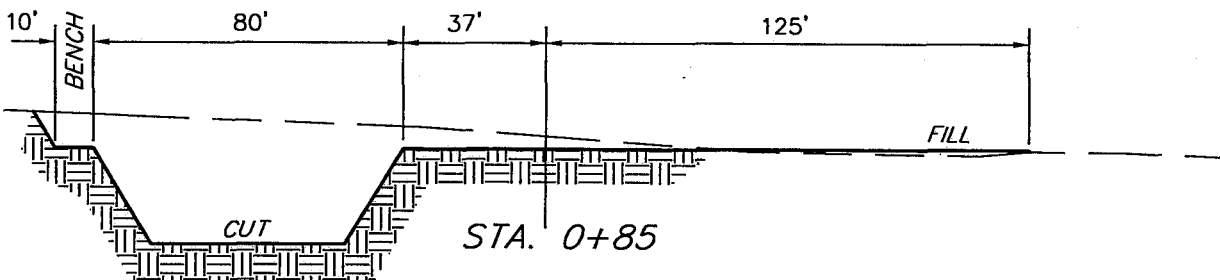
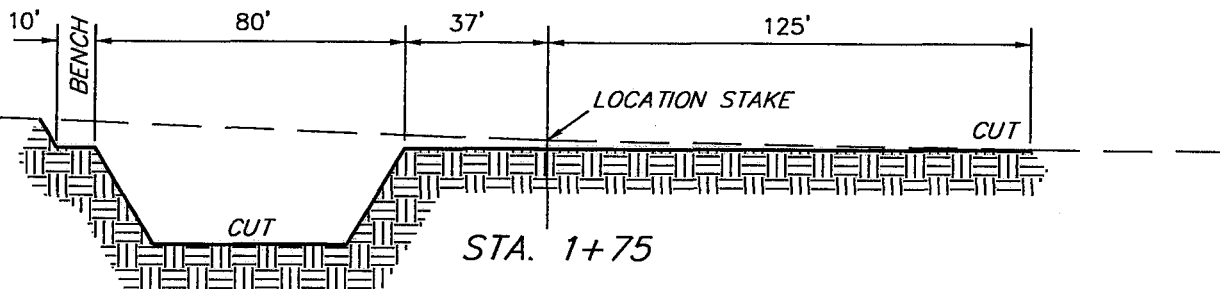
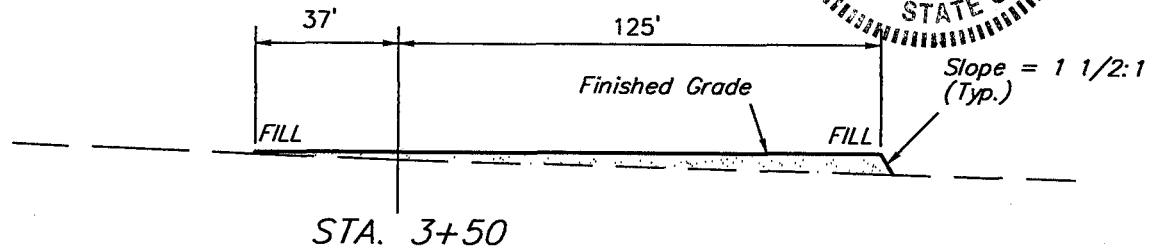
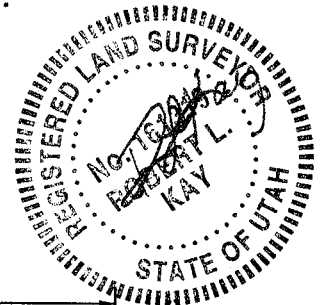
NORTH HILL CREEK #6-11-15-20

SECTION 11, T15S, R20E, S.L.B.&M.

1340' FNL 2180' FWL

1" = 20'
X-Section
Scale
1" = 50'

DATE: 5-25-01
DRAWN BY: D.COX

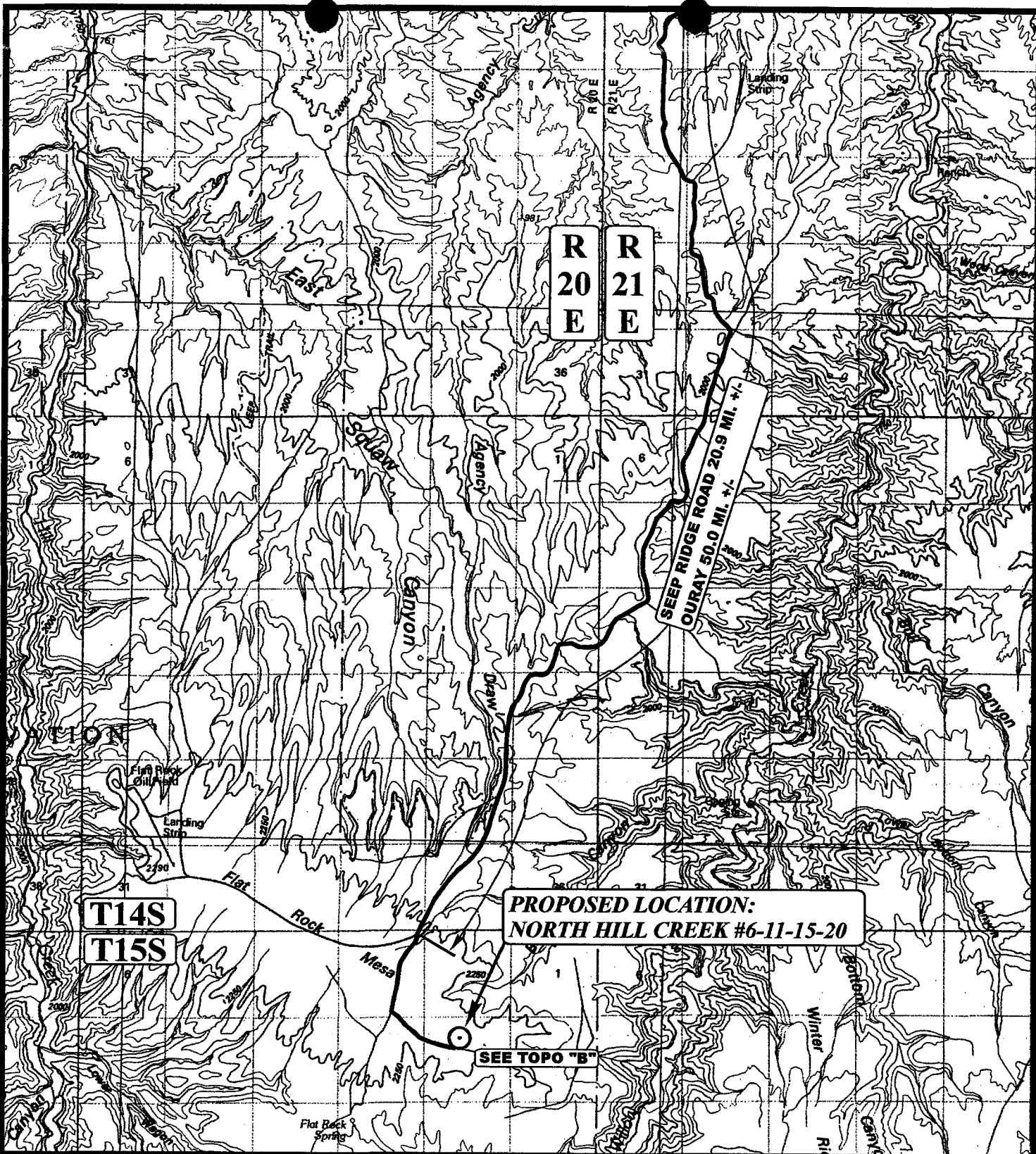


APPROXIMATE YARDAGES

CUT
(12") Topsoil Stripping = 2,560 Cu. Yds.
Remaining Location = 3,270 Cu. Yds.
TOTAL CUT = 5,830 CU.YDS.
FILL = 2,130 CU.YDS.

EXCESS MATERIAL AFTER
5% COMPACTION = 3,590 Cu. Yds.
Topsoil & Pit Backfill = 3,590 Cu. Yds.
(1/2 Pit Vol.)
EXCESS UNBALANCE = 0 Cu. Yds.
(After Rehabilitation)

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017



LEGEND:

○ PROPOSED LOCATION

N

WIND RIVER RESOURCES CORP.

NORTH HILL CREEK #6-11-15-20
SECTION 11, T15S, R20E, S.L.B.&M.
1340' FNL 2180' FWL



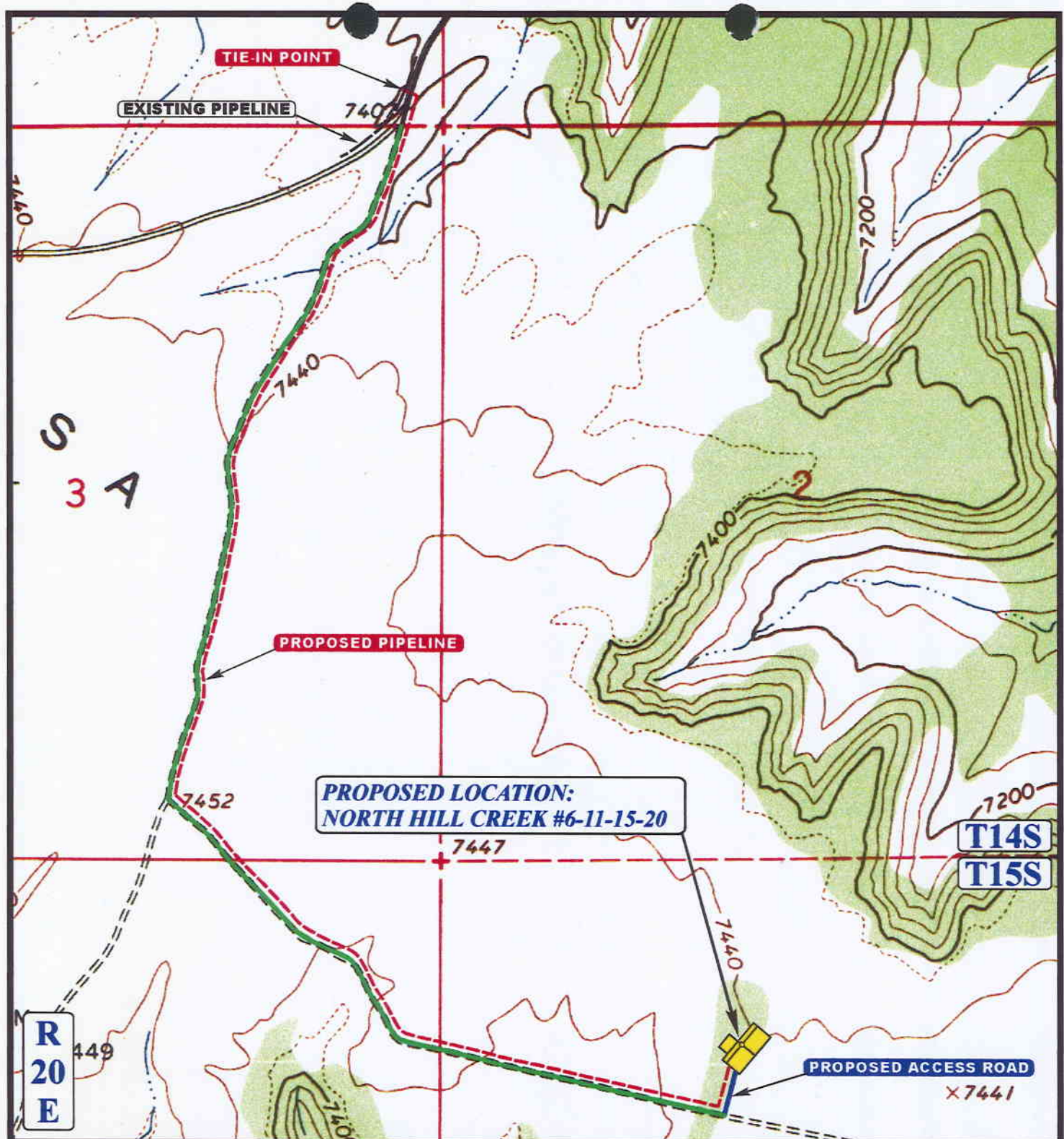
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

5 22 01
MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: P.M. REVISED: 00-00-00





APPROXIMATE TOTAL PIPELINE DISTANCE = 10,620' +/-

LEGEND:

- EXISTING PIPELINE
- - - PROPOSED PIPELINE
- PROPOSED ACCESS



WIND RIVER RESOURCES CORP.

NORTH HILL CREEK #6-11-15-20
SECTION 11, T15S, R20E, S.L.B.&M.
1340' FNL 2180' FWL



Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

5 22 01
 MONTH DAY YEAR



SCALE: 1" = 1000' DRAWN BY: P.M. REVISED: 00-00-00

B
TOPIC

c. 35

- 80.00 (G.L.O.)

T14S
T15S

CORRIDOR RIGHT-OF-WAY ON UTE TRIBAL LANDS

RIGHT-OF-WAY IS 10622.65' OR 2.012 MILES. WIDTH OF
50' (25' PERPENDICULAR ON EACH SIDE OF THE CENTERLINE).
ACRES MORE OR LESS.

ENGINEER'S AFFIDAVIT

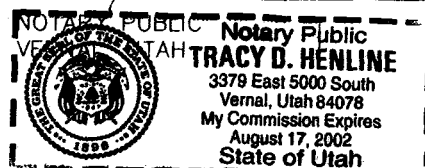
I, ROBERT L. KAY, DEPOSES AND STATES THAT HE IS THE REGISTERED LAND SURVEYOR,
THAT THESE SURVEYS WERE MADE BY HIM (OR UNDER HIS SUPERVISION): THAT
OF THE SURVEYS OF THE DAMAGE AREA AND CORRIDOR RIGHT-OF-WAY AS
THAT THIS MAP WAS PREPARED UNDER HIS DIRECTION AND IN HIS FIELD
OF 2.012 MILES IN LENGTH BEGINNING AND ENDING AS SHOWN. THIS MAP IS



ACKNOWLEDGEMENT

WITNESSED AND SUBSCRIBED BEFORE ME THIS 29 DAY OF May, 2001.

7, 2002



APPLICANT'S CERTIFICATE

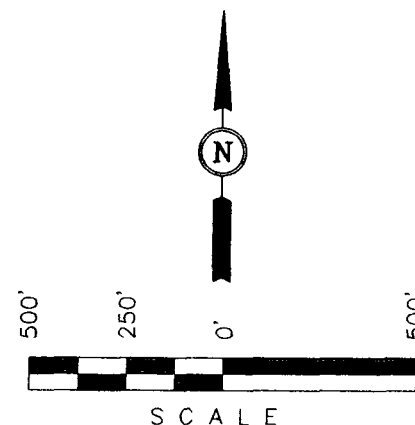
CERTIFY THAT I AM THE AGENT FOR WIND RIVER RESOURCES, CORP., HEREINAFTER
ROBERT L. KAY WHO SUBSCRIBED TO THE FOREGOING AFFIDAVIT, IS EMPLOYED
AND THAT HE WAS DIRECTED BY THE APPLICANT TO SURVEY THE LOCATION
RIGHT-OF-WAY 2.012 MILES IN LENGTH BEGINNING AT STA. 0+00 AND ENDING

WIND RIVER RESOURCES, CORP.

LOCATION DAMAGE AREA & CORRIDOR RIGHT-OF-WAY ON UTE TRIBAL LANDS

(For NORTH HILL CREEK #6-11-15-20)

LOCATED IN
SECTION 34, T14S, R20E, S.L.B.&M. &
SECTIONS 3, 10, & 11, T15S, R20E, S.L.B.&M.
UINTAH COUNTY, UTAH



DAMAGE AREA DESCRIPTION

BEGINNING AT A POINT IN THE SE 1/4 NW 1/4 OF SECTION 11, T15S, R20E, S.L.B.&M.
WHICH BEARS S53°46'47"E 2651.52' FROM THE NORTHWEST CORNER OF SAID SECTION
11, THENCE N49°25'34"W 258.94'; THENCE N40°34'26"E 400.00'; THENCE S49°25'34"E
292.00'; THENCE S40°34'26"W 400.00'; THENCE N49°25'34"W 33.06' TO THE POINT OF
BEGINNING. BASIS OF BEARINGS IS THE WEST LINE OF THE NW 1/4 OF SECTION 11,
T15S, R20E, S.L.B.&M. WHICH IS ASSUMED FROM G.L.O. INFORMATION TO BEAR N0°01'W.
CONTAINS 2.681 ACRES MORE OR LESS.

CORRIDOR RIGHT-OF-WAY DESCRIPTION

A 50' WIDE RIGHT-OF-WAY 25' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT IN THE SE 1/4 SE 1/4 OF SECTION 34, T14S, R20E, S.L.B.&M.
WHICH BEARS N02°21'59"W 5391.12' FROM THE NORTHWEST CORNER OF SECTION 11, T15S,
R20E, S.L.B.&M. THENCE S14°57'59"W 27.06' TO A POINT ON THE SOUTH LINE OF SECTION

N00°01'W - 80.00 (G.L.O.)

AREA AND CORRIDOR RIGHT-OF-WAY ARE ACCURATELY REPRESENTED ON THIS
NTED ON THIS MAP HAS BEEN ADOPTED BY THE APPLICANT AS THE DEFINITE
EBY SHOWN; AND THAT THE MAP HAS BEEN PREPARED TO BE FILED WITH THE
JULY AUTHORIZED REPRESENTATIVE AS PART OF THE APPLICATION FOR SAID
PPPLICANT, ITS SUCCESSORS AND ASSIGNS, WITH THE RIGHT TO CONSTRUCT,
THEREON AND THEREOVER, FOR SUCH PURPOSES, AND WITH THE FURTHER
ORS AND ASSIGNS TO TRANSFER THIS RIGHT-OF-WAY BY ASSIGNMENT,

ec. 2

APPLICANT

TITLE

- 80.04 (G.L.O.)

DAMAGE AREA
NORTH HILL CREEK
#6-11-15-20

Contains 2.681 Acres

NE 1/4

END OF PROPOSED
CORRIDOR RIGHT-OF-WAY
STA. 106+22.65
(At Edge of Damage Area)

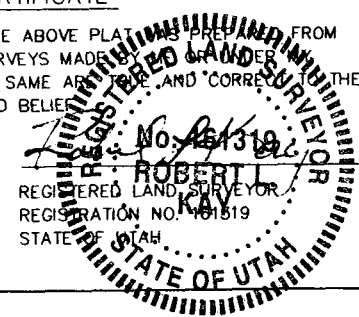
ec. 11

N00°01'W - 80.00 (G.L.O.)

31, T15S, R20E, S.L.B.&M. WHICH BEARS S14°57'58"W 145.52'; THENCE
CORNER OF SECTION 11, T15S, R20E, S.L.B.&M. WHICH BEARS S16°50'40"W 160.05'; THENCE S19°34'06"W 158.60'; THENCE S23°32'31"W 171.60'; THENCE
S28°33'43"W 100.76'; THENCE S41°02'01"W 55.37'; THENCE S49°03'30"W 259.53'; THENCE
S35°29'36"W 53.11'; THENCE S24°38'07"W 110.11'; THENCE S18°51'27"W 29.99'; THENCE
S24°27'52"W 317.60'; THENCE S34°52'02"W 426.58'; THENCE S32°56'09"W 101.50'; THENCE
S29°03'59"W 165.37'; THENCE S25°07'25"W 396.41'; THENCE S16°41'45"W 117.01'; THENCE
S02°03'53"W 112.50'; THENCE S00°41'05"E 208.94'; THENCE S03°15'08"W 170.12'; THENCE
S04°51'24"W 149.27'; THENCE S10°48'12"W 123.76'; THENCE S14°11'25"W 357.83'; THENCE
S14°30'46"W 243.38'; THENCE S10°32'40"W 84.36'; THENCE S08°36'43"W 188.51'; THENCE
S05°27'41"W 157.94'; THENCE S12°25'42"W 59.77'; THENCE S19°00'50"W 59.01'; THENCE
S22°14'58"W 195.69'; THENCE S15°16'05"W 73.16'; THENCE S13°31'14"W 315.27'; THENCE
S44°20'05"E 176.29'; THENCE S45°41'47"E 258.55'; THENCE S44°41'09"E 187.69' TO A POINT
ON THE SOUTH LINE OF SECTION 10, T15S, R20E, S.L.B.&M. WHICH BEARS S89°54'W
1546.52' FROM THE NORTHWEST CORNER OF SAID SECTION 11, THENCE S44°41'09"E 80.20';
THENCE S42°01'11"E 99.21'; THENCE S40°17'27"E 188.11'; THENCE S43°14'36"E 367.41';
THENCE S52°54'12"E 22.10'; THENCE S57°15'38"E 83.50'; THENCE S62°48'03"E 143.14';
THENCE S67°17'24"E 133.55'; THENCE S54°28'01"E 34.70'; THENCE S52°47'03"E 17.30';
THENCE S33°17'35"E 182.91'; THENCE S32°39'43"E 344.48'; THENCE S24°18'27"E 94.96';
THENCE S37°59'12"E 36.17'; THENCE S54°45'35"E 30.97'; THENCE S72°30'35"E 32.13';
THENCE S79°16'19"E 70.85'; THENCE S76°32'32"E 202.72' TO A POINT ON THE WEST LINE
OF THE NW 1/4 OF SAID SECTION 11, WHICH BEARS N00°01'W 1396.50' FROM THE
NORTHWEST CORNER OF SAID SECTION 11, THENCE S76°32'32"E 610.25'; THENCE
S76°53'10"E 381.93'; THENCE S76°32'49"E 968.09'; THENCE S76°33'05"E 79.00'; THENCE
S78°34'07"E 103.82'; THENCE N09°21'09"E 326.94' TO A POINT LOCATED IN THE SE 1/4 NW
1/4 OF SECTION 11, T15S, R20E, S.L.B.&M. WHICH BEARS S53°46'47"E 2651.52' FROM THE
NORTHWEST CORNER OF SAID SECTION 11. BASIS OF BEARINGS IS THE WEST LINE OF THE
NW 1/4 OF SECTION 11, T15S, R20E, S.L.B.&M. WHICH IS ASSUMED FROM G.L.O.
INFORMATION TO BEAR N0°01'W. CONTAINS 12.193 ACRES MORE OR LESS.

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY GRANDER
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.



UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH - 200 EAST • (435) 789-1017
VERNAL, UTAH - 84078

SCALE 1" = 500'	DATE 5-29-01
PARTY D.K. R.W. D.COX	REFERENCES G.L.O. PLAT
WEATHER WARM	FILE 3 1 8 3 0

Sec. 34

BEGINNING OF PROPOSED
CORRIDOR RIGHT-OF-WAY
STA. 0+00
(At Existing Corridor R-O-W)

SE 1/4 SE 1/4

S89°54'W - 80.00 (G.L.O.)

S89°54'W

Ute
Tribal

NE 1/4

Sec. 3

Ute
Tribal

P.I. 39+88.59

P.I. 36+30.76

P.I. 35+07.00

P.I. 33+57.73

P.I. 31+87.61

P.I. 29+78.67

P.I. 28+66.17

P.I. 27+49.16

P.I. 23+52.75

P.I. 21+87.38

P.I. 20+85.88

P.I. 16+59.30

P.I. 13+41.70

P.I. 13+11.71

P.I. 12+01.60

P.I. 11+48.49

P.I. 8+88.96

P.I. 8+33.59

P.I. 7+32.83

P.I. 5+61.23

P.I. 4+02.63

P.I. 2+42.58

P.O.S.L. 0+97.06

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S14°57'58"W	97.06'
L2	S14°57'58"W	145.52'
L3	S16°50'40"W	160.05'
L4	S19°34'06"W	158.60'
L5	S23°32'31"W	171.60'
L6	S28°33'43"W	100.76'
L7	S41°02'01"W	55.37'
L8	S49°03'30"W	259.53'
L9	S35°29'36"W	53.11'
L10	S24°38'07"W	110.11'
L11	S18°51'27"W	29.99'
L12	S24°27'52"W	317.60'
L13	S34°52'02"W	426.58'
L14	S32°56'09"W	101.50'
L15	S29°03'59"W	165.37'
L16	S25°07'25"W	396.41'
L17	S16°41'45"W	117.01'
L18	S02°03'53"W	112.50'
L19	S00°41'05"E	208.94'
L20	S03°15'08"W	170.12'
L21	S04°51'24"W	149.27'
L22	S10°48'12"W	123.76'
L23	S14°11'25"W	357.83'
L24	S14°30'46"W	243.38'
L25	S10°32'40"W	84.36'
L26	S08°36'43"W	188.51'
L27	S05°27'41"W	157.94'
L28	S12°25'42"W	59.77'
L29	S19°00'50"W	59.01'
L30	S22°14'58"W	195.69'
L31	S15°16'05"W	73.16'
L32	S13°31'14"W	315.27'
L33	S44°20'05"E	176.29'
L34	S45°41'47"E	258.55'
L35	S44°41'09"E	187.69'
L36	S44°41'09"E	80.20'
L37	S42°01'11"E	99.21'
L38	S40°17'27"E	188.11'
L39	S43°14'36"E	367.41'
L40	S52°54'12"E	22.10'
L41	S57°15'38"E	83.50'
L42	S62°48'03"E	143.14'
L43	S67°17'24"E	133.55'
L44	S54°28'01"E	34.70'
L45	S52°47'03"E	17.30'
L46	S33°17'35"E	182.91'
L47	S32°39'43"E	344.48'
L48	S24°18'27"E	94.96'
L49	S37°59'12"E	36.17'
L50	S54°45'35"E	30.97'
L51	S72°30'35"E	32.13'
L52	S70°36'10"E	70.85'

TOTAL CORRI

TOTAL LENGTH OF
RIGHT-OF-WAY IS
CONTAINS 12.193 A

STATE OF UTAH }
COUNTY OF UINTAH } SS

ROBERT L. KAY, BEING FIRST DULY S
FOR WIND RIVER RESOURCES, CORP., T
HE HAS EXAMINED THE FIELD NOTES O
DESCRIBED AND SHOWN ON THIS MAP,
NOTES; AND THAT SAID RIGHT-OF-WA
ACCURATELY REPRESENTED.

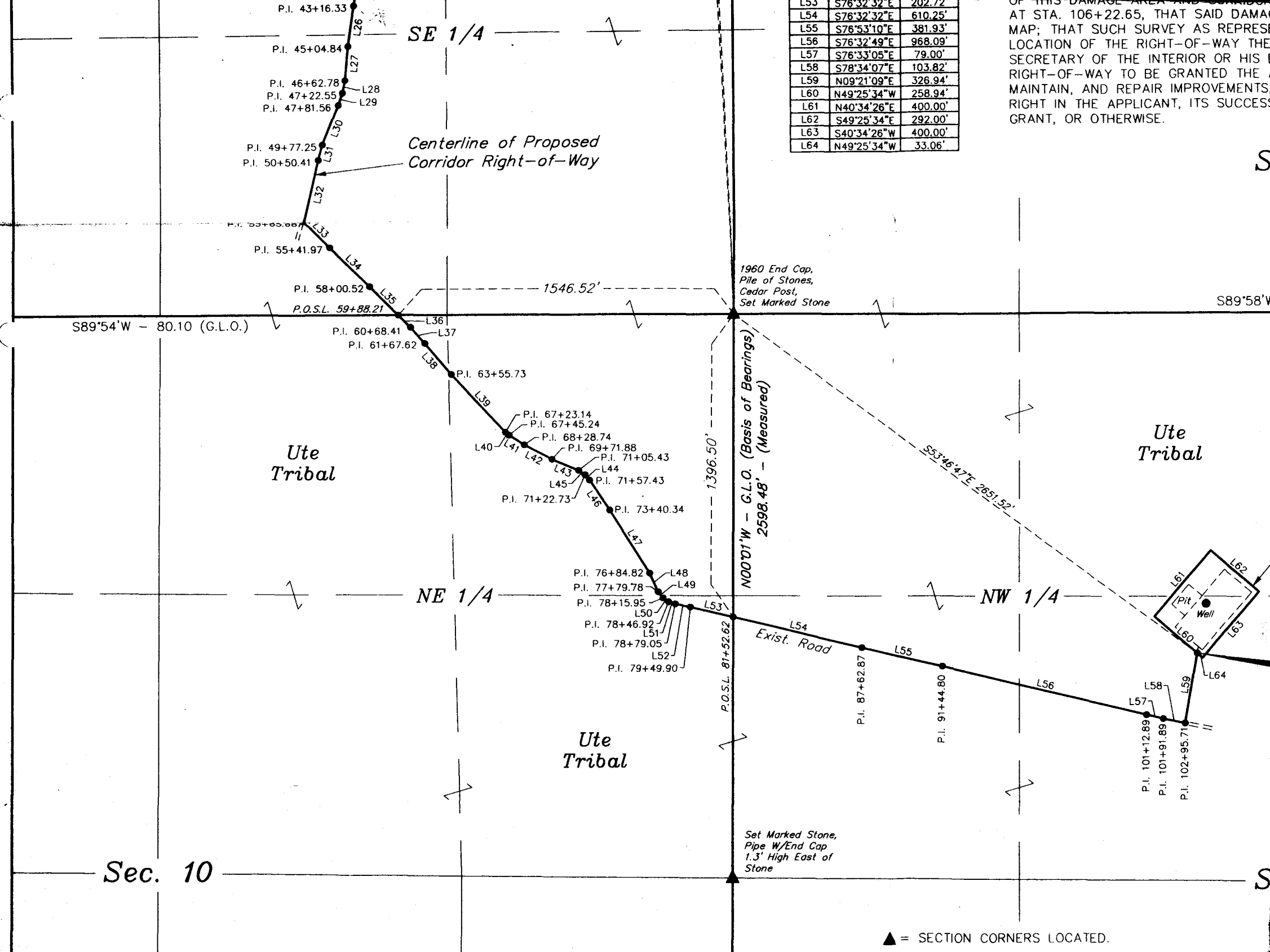
SUBSCRIBED AND SWO

MY COMMISSION EXPIRES clag

I, _____, DO HEREB
DESIGNATED THE APPLICANT; THAT RO
BY THE APPLICANT AS A LAND SURV

L53	S76°32'32"E	202.72'
L54	S76°32'32"E	610.25'
L55	S76°53'10"E	381.93'
L56	S76°32'49"E	968.09'
L57	S76°33'05"E	79.00'
L58	S78°34'07"E	103.82'
L59	N09°21'09"E	326.94'
L60	N49°25'34"W	258.94'
L61	N40°34'26"E	400.00'
L62	S49°25'34"E	292.00'
L63	S40°34'26"W	400.00'
L64	N49°25'34"W	33.06'

OF THIS DAMAGE AREA AND CORRIDOR
AT STA. 106+22.65, THAT SAID DAMAGE
MAP; THAT SUCH SURVEY AS REPRESENTS
LOCATION OF THE RIGHT-OF-WAY THE
SECRETARY OF THE INTERIOR OR HIS
RIGHT-OF-WAY TO BE GRANTED THE
MAINTAIN, AND REPAIR IMPROVEMENTS
RIGHT IN THE APPLICANT, ITS SUCCESSORS
GRANT, OR OTHERWISE.



WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 06/19/2001

API NO. ASSIGNED: 43-047-34133

WELL NAME: N HILL CREEK 6-11-15-20

OPERATOR: WIND RIVER RESOURCES (N1850)

CONTACT: MARC ECKELS

PHONE NUMBER: 435-722-2546

PROPOSED LOCATION:

SENW 11 150S 200E

SURFACE: 1340 FNL 2180 FWL

BOTTOM: 1340 FNL 2180 FWL

UINTAH

WILDCAT (1)

LEASE TYPE: 2 - Indian

LEASE NUMBER: 14-20-H62-4917

SURFACE OWNER: 2 - Indian

PROPOSED FORMATION: WSMVD

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

☒ Plat

☒ Bond: Fed[] Ind[2] Sta[] Fee[]
(No. 58509795)

N Potash (Y/N)

N Oil Shale (Y/N) *190-5 (B) or 190-3

☒ Water Permit
(No. Wk Tribe / Willow Creek)

N RDCC Review (Y/N)
(Date: _____)

N/A Fee Surf Agreement (Y/N)

LOCATION AND SITING:

____ R649-2-3. Unit _____

____ R649-3-2. General

Siting: 460 From Qtr/Qtr & 920' Between Wells

☒ R649-3-3. Exception

____ Drilling Unit

Board Cause No: _____

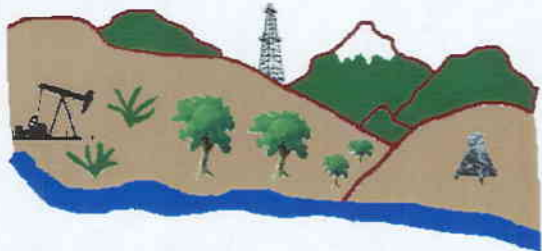
Eff Date: _____

Siting: _____

____ R649-3-11. Directional Drill

COMMENTS:

STIPULATIONS: ① FEDERAL APPROVAL



Utah Oil Gas and Mining

OPERATOR: WIND RIVER RESOURCES (N1850)

SEC. 11, T15S, R20E

FIELD: WILDCAT (001)

COUNTY: UINTAH SPACING: R649-3-3/EX LOC

T15S R20E

3

2

1

N HILL CREEK 6-11-15-20



10

11

12

15

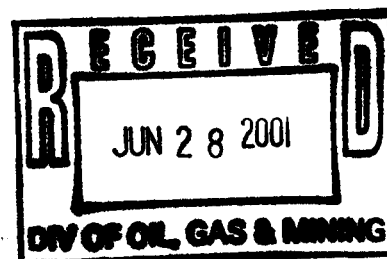
14

13

FAX TRANSMITTAL

**MARC T. ECKELS
WIND RIVER RESOURCES CORP.
ROUTE 3 BOX 3010
ROOSEVELT, UTAH 84066
435-722-2546 (office) / 435-722-5089(fax)
435-823-2546 (mobile) / 435-722-3714 (home)
e-mail: mte@ubtanet.com**

**Date: 6-28-01
To: Lisha Cordova
Company: Utah DOG&M
Location: SLC
Fax #: 801-359-3940
Pages Including Cover Page: 3**



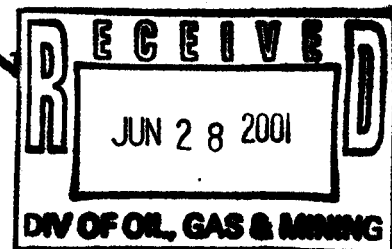
Dear Lisha-

Attached is the signed water use permit from the Ute Tribe for our North Hill Creek 6-11-15-20 well. We also received the BIA approval and letter of concurrence yesterday, so BLM approval should come soon. I would appreciate a call or an e-mail confirming your receipt of this.

Thanks,

**UTE INDIAN TRIBE
UINTAH AND OURAY RESERVATION
FT. DUCHESNE, UTAH 84026**

PERMIT FOR USE OF WATER



1. Permission is granted to Wind River Resources Corporation, hereinafter referred to as Permittee, by the Ute Indian Tribe, hereinafter referred to as Permitter, to enter upon Indian owned trust lands to draw water for the purpose of an oil and/or gas well drilling operation located in SE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 11-T15S-R20E water to be drawn from Willow Creek at Santio Crossing, SE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 29-T12S-R21E.
2. In consideration of the water claimed by the Ute Indian Tribe, the Permittee will pay the sum of \$2,150.00 by check, payable to the Ute Indian Tribe.
3. **The Permittee Agrees:**
 - A. The Permittee can make no guarantee as to amount of or time of year that such water will be available. It is understood that availability is totally dependent on the natural supply of water.
 - B. All facilities including, but not limited to pipe and pumps, installed by the Permittee must be of such nature and design so as not to in any way interfere with the delivery of irrigation water.
 - C. Upon completion or apparent abandonment of the oil and/or gas well for which this drilling permit is granted, the Permittee will repair any damages and remove or be responsible for the cost of removal or any facilities installed by the Permittee.
 - D. **LIABILITY:** Permittee is liable for all damages that result from his operations, or for injury to the Permitter or his property, including livestock; to lessees, licensees and surface owners. The Permittee agrees to save and hold harmless the Permitter and United State and its officers, representatives and employee, and the surface owners or their tenants from all suits for injury or claim for damage to persons and property from the Permittee's operations under this permit.

- E. **BOND:** To guarantee performance under this permit, a bond is to be furnished as follows: Personal Bond in the amount of \$150,000 was filed in conjunction with Exploration & Development Agreement 14-20-H62-4917, with the BIA 10-12-00.
- F. **TERMS:** Permittee is granted use of water subject to conditions hereinabove stated for a period beginning with the date of approval of this permit, and ending upon completion of the well or 90 days after the date of approval of this permit (which ever comes first).
- G. All conditions of this permit are thoroughly understood and only those specifically stated herein are included to be granted.
- H. Issue copy of permit to each water hauler.
- I. Remind company personnel that carrying firearms while on the Uintah and Ouray Reservation is prohibited.

PERMITTEE:Wind River Resources CorporationBy: Marc T. Eckels 6-14-01**NAME AND TITLE**

Marc T. Eckels, Vice President

ATTEST:Dana West
Secretary, Uintah and Ouray
Tribal Business Committee**PERMITTER: THE UTE INDIAN TRIBE**By: Floyd W. WoodChairperson, Uintah and Ouray Tribal
Business Committee



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Kathleen Clarke
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

June 28, ~~1991~~ 2001

Wind River Resources Corporation
Route 3 Box 3010
Roosevelt, UT 84066

Re: North Hill Creek 6-11-15-20 Well, 1340' FNL, 2180' FWL, SE NW, Sec. 11,
T. 15 South, R. 20 East, Uintah County, Utah

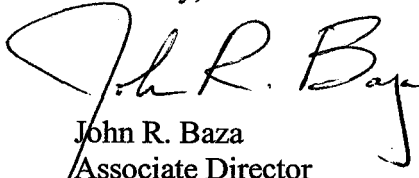
Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-34133.

Sincerely,


John R. Baza
Associate Director

er

Enclosures

cc: Uintah County Assessor
Bureau of Land Management, District Office

Operator: Wind River Resources Corporation
Well Name & Number North Hill Creek 6-11-15-20
API Number: 43-047-34133
Lease: 14-20-H62-4917 (E&D Agreement)

Location: SE NW **Sec.** 11 **T.** 15 South **R.** 20 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

JUN 18 2001

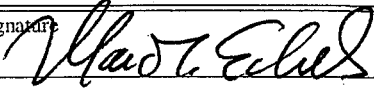
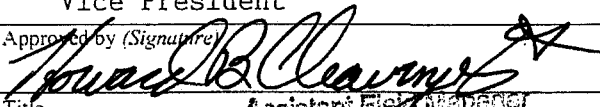
FORM APPROVED
OMB No. 1004-0136
Expires November 30, 2000

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. 14-20-H62-4917 (E&D Agreement)
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name Ute Indian Tribe
2. Name of Operator WIND RIVER RESOURCES CORPORATION		7. If Unit or CA Agreement, Name and No. N/A
3a. Address ROUTE 3 BOX 3010, ROOSEVELT, UT 84066	3b. Phone No. (include area code) 435-722-2546	8. Lease Name and Well No. NORTH HILL CREEK 6-11-15-20
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface 1,340' FNL & 2,180' FWL (SE $\frac{1}{4}$ NW $\frac{1}{4}$) At proposed prod. zone		9. API Well No.
10. Field and Pool, or Exploratory Exploratory		11. Sec., T., R., M., or Blk. and Survey or Area Sec. 11, T15S, R20E, SLB&M
14. Distance in miles and direction from nearest town or post office* 52 miles SSE of Ft. Duchesne, 63 miles SSW of Vernal		12. County or Parish UINTAH
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 1,340'		13. State UTAH
16. No. of Acres in lease WILL EARN 640		17. Spacing Unit dedicated to this well 40
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. N/A		20. BLM/BIA Bond No. on file Personal Bond (Zions Bank Letter of Credit) filed with BIA 10-12-00
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 7,443' (GL)		22. Approximate date work will start* Upon approval
23. Estimated duration 3 weeks		24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

- | | |
|---|--|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification. |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature 	Name (Printed/Typed) Marc T. Eckels	Date 6-18-01
Title Vice President		
Approved by (Signature) 	Name (Printed/Typed)	Date 07/02/2001
Title Assistant Field Manager Mineral Resources		

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

DIVISION OF
OIL, GAS AND MINING

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Wind River Resources Corporation

Well Name & Number: North Hill Creek 6-11-15-20

API Number: 43-047-34133

Lease Number: 14-20-H62-4917

Location: SENW Sec. 11 T. 15S R. 20E

Agreement: 14-20-H62-4917

NOTIFICATION REQUIREMENTS

- | | | |
|---------------------------------|---|---|
| Location Construction | - | at least forty-eight (48) hours prior to construction of location and access roads. |
| Location Completion | - | prior to moving on the drilling rig. |
| Spud Notice | - | at least twenty-four (24) hours prior to spudding the well. |
| Casing String and Cementing | - | at least twenty-four (24) hours prior to running casing and cementing all casing strings. |
| BOP and Related Equipment Tests | - | at least twenty-four (24) hours prior to initiating pressure tests. |
| First Production Notice | - | within five (5) business days after new well begins, or production resumes after well has been off production for more than ninety (90) days. |

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report ALL water shows and water-bearing sands to this office **prior to setting the next casing string or requesting plugging orders**. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a **3M** system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint. Surface casing setting depths are based on ground level elevations only.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the Mahogany oil shale, identified at 528 ft.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vapor proof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) will be run from the production casing shoe to top of the cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig. The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5(d) shall be submitted to the appropriate Field Office within 60 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (1).

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery. All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO. The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries and tested for meter accuracy at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman	(435) 789-7077 (HOME)	(435) 646-1685 (PAGER)
Petroleum Engineer		

Kirk Fleetwood	(435) 789-6858 (HOME)	(435) 646-1678 (PAGER)
Petroleum Engineer		

Jerry Kenczka	(435) 781-1190 (HOME)	(435) 646-1676 (PAGER)
Petroleum Engineer		

BLM FAX Machine	(435) 781-4410	
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EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spent solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

**SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)**

Wind River Resources Corporation (Wind River) will assure the Ute Tribe that any/all contractors and subcontractors have acquired a current Tribal Business License and have updated "Access Permits" prior to construction. All Wind River personnel, contractors and subcontractors will have these permits in their vehicles at all times. Companies that have not complied with this COA will be in violation of the Ute Tribal Business License Ordinance, and will be subject to fines and penalties.

Wind River employees, representatives, and/or authorized personnel (subcontractors) shall not carry firearms on their person or in their vehicles while working on the Uintah and Ouray Indian Reservation.

Wind River employees and/or authorized personnel (subcontractors) in the field will have approved applicable APDs and/or ROW permits/authorizations on their person(s) during all phases of construction.

Wind River will notify the Ute Tribe and Bureau of Indian Affairs (BIA) in writing of any requested modification of APDs or Rights-Of Way (ROW). Wind River shall receive written notification of authorization or denial of the requested modification. Without authorization, Wind River will be subject to fines and penalties.

The Ute Tribe Energy & Minerals Department shall be notified in writing 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday. A Tribal Technician is to routinely monitor construction. Wind River shall make arrangements with the Ute Energy & Minerals Department for all monitoring that will exceed regular working hours for Tribal Technicians.

A corridor ROW, 30 feet wide, shall be granted for the pipeline. About 350 feet of new access road would be constructed in the corridor of the pipeline ROW and the remaining 10270 feet of the pipeline corridor would be adjacent to existing roads which will be minimally upgraded as described in the APD Surface Use Plan until production is established from this exploratory well. (One culvert will be installed in NENE Section 10, etc. see APD) The constructed travel width of the new access road will be limited to 18 feet. Upon authorization by the Ute Tribe Energy & Minerals Department, the ROW may be wider where sharp curves; deep cuts and fills occur; or, where intersections with other roads are required.

At the onsite the Ute Tribe Representative requested that a fire line 20 to 30 feet wide be built around the pad to reduce fire hazards from drilling operations to the surrounding vegetation.

Upon completion of the pertinent APD and ROWs, Wind River will notify the Ute Tribe Energy & Minerals Department for a Tribal Technician to verify the Affidavit of Completion.

Production waters, oil, and other byproducts shall not be placed on access roads or the well pad.

All vehicular traffic, personnel movement, construction and restoration operations will be confined to the areas examined and approved and to the existing roadways and/or evaluated access routes.

Wind River will implement "Safety and Emergency Plan" and ensure plan compliance.

Wind River shall stop construction activities and notify personnel from the Ute Tribe Energy & Minerals Department and BIA if cultural remains including paleontologic resources (vertebrate fossils) are exposed or identified during construction. The Ute Tribe Department of Cultural Rights and Protection and the BIA will provide mitigation measures prior to allowing construction.

Wind River employees and/or authorized personnel (subcontractors) will not be allowed to collect artifacts and paleontologic fossils. No significant cultural resources shall be disturbed.

Wind River will control noxious weeds on the well site and ROWs. Wind River will be responsible for noxious weed control if weeds spread from the project area onto adjoining land.

Reserve pits will be lined with an impervious synthetic liner. A fence will be constructed around the reserve pit until it is backfilled. After the drilling operations are completed, excess fluids shall be removed from the reserve pit and either hauled to an approved disposal site or shall be used to drill other wells. Prior to backfilling the reserve pit, all remaining fluids will be pumped from the pit into trucks and hauled to approved disposal sites. When the reserve pits are backfilled, the surplus oil and mud, etc., will be buried a minimum of 3 feet below the surface of the soil.

A closed system will be used during production. This means that production fluids will be contained in leak-proof tanks. All production fluids will be disposed of at approved disposal sites.

Surface pipelines will be constructed to lay on the soil surface. The pipeline ROW will not be bladed or cleared of vegetation without authorization of the BIA. Surface pipelines shall be welded in place at well sites or on access roads. They shall be pulled into place and assembled with suitable equipment. The entire pipeline corridor will follow existing and proposed roads.

Buried pipelines shall be buried a minimum of 3 feet below the soil surface. After construction is completed the disturbed area shall be contoured to blend into the natural landscape and be reseeded following construction with perennial vegetation seed mixture provided by the BIA or Ute Tribe.

Before the site is abandoned, Wind River will be required to restore the well site and ROWs to near their original state. The disturbed areas will be reseeded with desirable perennial vegetation.

Soil erosion will be mitigated by reseeding all disturbed areas.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: WIND RIVER RESOURCES CORP

Well Name: N HILL CREEK 6-11-15-20

Api No.. 43-047-34133 LEASE TYPE: INDIAN

Section 11 Township 15S Range 20E County UINTAH

Drilling Contractor BILL JR RATHOLE RIG #

SPUDDED:

Date 08//07/2001

Time 11:00 AM

How ROTARY

Drilling will commence

Reported by MARK ECKELS

Telephone # 1-435-722-2546

Date 08/28/2001 Signed: CHD

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORMOperator: Wind River Resources CorporationOperator Account Number: N 1850Address: Route 3 Box 3010city Rooseveltstate UTzip 84066Phone Number: (435) 722-2546**Well 1**

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304734133	North Hill Creek 6-11-15-20		SENW	11	15S	20E	Utah
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	13276	8/8/2001		8/8/2001 9-4-01		
Comments: Well was spud by air rig setting surface casing. Currently waiting on drilling rig. 9-4-01							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304734186	North Hill Creek 11-12-15-20		NESW	12	15S	20E	Utah
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	13277	8/9/2001		9-4-01 8/9/2001		
Comments: Well was spud by air rig setting surface casing. Currently waiting on drilling rig. 9-4-01							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Marc T. Eckels

Name (Please Print)

Signature Marc T. Eckels

Vice President

9/4/2001

Title

Date

FAX TRANSMITTAL

**MARC T. ECKELS
WIND RIVER RESOURCES CORP.
ROUTE 3 BOX 3010
ROOSEVELT, UTAH 84066
435-722-2546 (office) / 435-722-5089(fax)
435-823-2546 (mobile) / 435-722-3714 (home)
e-mail: mte@ubtanet.com**

**Date: 9-4-01
To: Carol Daniels
Company: DOG&M
Location: SLC
Fax #: 801-359-3940
Pages Including Cover Page: 3**

Dear Carol:
Attached are the spud notices for the North Hill Creek 6-11-15-20 & 11-12-15-20.

Sincerely,



RECEIVED

SEP 04 2001

**DIVISION OF
OIL, GAS AND MINING**

Form 3160-5
(November 1994)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*FORM APPROVED
OMB No. 1004-0135
Expires July 31, 19965. Lease Serial No.
14-20-H62-4917 (E&D Agreement)6. If Indian, Allottee or Tribe Name
Ute Indian Tribe7. If Unit or CA/Agreement, Name and/or No.
N/A8. Well Name and No.
North Hill Creek 6-11-15-209. API Well No.
43-047-3413310. Field and Pool, or Exploratory Area
Exploratory11. County or Parish, State
Uintah, UT

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Wind River Resources Corporation

3a. Address

Route 3 Box 3010, Roosevelt, UT 84066

3b. Phone No. (include area code)

435-722-2546

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1,340' FNL & 2,180 FWL (SENW) Sec. 11-T15S-R20E

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Spud Well</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Well was spud on 8-8-01 by Bill Jr. Rathole Drilling, Inc. Rig 2. Surface casing was set to 391' (8-5/8" 24# in an 11" hole). Casing was cemented to surface on 8-9-01 by Big 4 Cementing LLC, with Bill Owens (BLM) as witness.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Marc T. Eckels

Title

Vice President

Signature

Date

9-4-01

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

WIND RIVER RESOURCES CORPORATION
ROUTE 3 BOX 3010
ROOSEVELT, UTAH 84066
435-722-2546 (office) / 435-722-5089(fax)
e-mail: mte@ubtanet.com

Marc T. Eckels

RECEIVED

March 16, 2002

MAR 22 2002

DIVISION OF
OIL, GAS AND MINING

John R. Baza, Associate Director
Utah Division of Oil, Gas & Mining
P. O. Box 145801
Salt Lake City, UT 84114-5801

RE: Transmittal of Well Completion Reports and Logs for:
North Hill Creek 6-11-15-20
North Hill Creek 11-12-15-20

Dear Mr. Baza:

Enclosed for the NHC 6-11-15-20 are:

- Well Completion Report
- Summary of Petrographic Data for Sidewall Cores
- Core Analysis Test Results
- Mud Log
- High Resolution Induction/GR/SP Log
- Spectral Density/Dual Spaced Neutron Log
- Borehole Compensated Sonic Log
- Magnetic Resonance Imaging Log
- Cement Bond Log
- Thermal Multigate Decay Log

Enclosed for the NHC 11-12-15-20 are:

- Well Completion Report
- Mud Log
- Cement Bond Log
- Thermal Multigate Decay Log

The NHC 6-11-15-20 was our first well in the North Hill Creek Project, so we ran an extensive suite of open hole logs and took side wall cores. Although we had planned a similar program for the NHC 11-12-15-20, the condition of this air- and aerated fluid-drilled hole at TD did not allow open hole logging or coring. Instead, the TMD log (pulsed neutron) log was run through casing to evaluate the well. The TMD log was also run in the 6-11-15-20 in order to facilitate interpretation by having the log in a nearby well with a full suite of open hole logs.

Table 1, Routine Core Analysis Test Results

Sample Number	Sample Depth (ft)	Sample Length (in)	Sample Diameter (in)	Porosity (%)	Dry Bulk Density (g/cm ³)	Grain Density (g/cm ³)	Gas Permeability (md)	Saturation			Lithology
								Water (%)	Oil (%)	Total Fluid (%)	
1	4438	1.337	0.913	5.36	2.60	2.746	0.11	78.5	0.0	78.5	ss, ltgy, mgr, sil+cly, pyr
2	4398	1.205	0.914	15.33	2.25	2.657	2.36	94.0	0.0	94.0	ss, vitgy, mgr, cly+sil
3	4390	1.371	0.914	9.58	2.42	2.676	0.15	87.5	0.0	87.5	ss, ltgy, f-mgr, cly+sil, clst
4	4384	1.325	0.913	12.31	2.34	2.671	0.51	73.9	17.8	91.8	ss, ltgy, f-mgr, cly+sil
5	4332	1.148	0.914	12.61	2.35	2.692	3.53	42.9	30.8	73.7	ss, ltgy, vf-gr, cly+sil+mnr calc, pyr
6	4324	1.267	0.915	16.14	2.24	2.669	19.63	46.1	21.4	67.5	ss, gy, f-mgr, cly+sil+mnr calc
7	4318	1.150	0.914	15.82	2.26	2.686	16.85	51.6	17.9	69.5	ss, ltgy, fgr, cly+sil+calc
8	4263	1.048	0.913	13.11	2.32	2.673	7.29	75.7	19.9	95.6	ss, ltgy, vf-gr, cly+sil+calc
9	4164	1.241	0.914	14.64	2.28	2.667	24.05	62.4	16.0	78.3	ss, ltgy, f-mgr, sil+calc
10	4160	n/a	n/a	18.45	2.10	2.569	n/a	36.9	61.7	98.6	ss, ltgy, mgr, sil+calc
11	4158	1.332	0.914	17.01	2.22	2.680	10.04	68.2	16.3	84.5	ss, ltgy, f-mgr, sil+calc+cly
15	4118	1.378	0.913	13.53	2.32	2.681	10.78	51.1	19.1	70.3	ss, gy, f-mgr, sil+calc+cly
16	4110	1.150	0.913	17.53	2.19	2.661	87.26	93.9	0.0	93.9	ss, mltgy, mgr, calc+sil+cly
19	4008	1.332	0.914	9.37	2.46	2.719	0.05	81.2	0.0	81.2	ss, mltgy, vf-mgr, calc+sil+cly, pyr, rip-ups
20	4004	1.192	0.913	7.56	2.53	2.738	0.01	79.9	0.0	79.9	ss, mltgy, vf-mgr, calc+sil+cly, rip-ups
21	4000	1.306	0.910	10.37	2.45	2.736	0.01	85.0	0.0	85.0	ss, mgy, vfgr, calc+sil+cly
22	3998	1.179	0.912	11.83	2.39	2.708	0.03	92.8	0.0	92.8	ss, mltgy, vfgr, calc, lam
28	3822	n/a	n/a	4.78	2.56	2.689	n/a	91.3	0.0	91.3	ms, dkgy, cly+slt, dol+cly

TerraTek

University Research Park
400 Wakara Way • Salt Lake City, Utah 84108
Telephone (801) 584-2400
FAX (801) 584-2406

Summary of Petrographic Data for the 22 Rotary Sidewall Cores.

Depth	Porosity	Log Porosity	Permeability	Gamma-Ra	Deep Rt	Oil Saturation	Strat. Position	Fluids	Seismic Marker
3734	7.58	16	0.41	68	32	0	Upper Wasatch	Poss. Gas	C2 Anomaly
3757	12.77	17	3.4	60	25	0	Upper Wasatch	Gas	C2 Anomaly
3759	13.58	17	0.67	57	26	0	Upper Wasatch	Gas	C2 Anomaly
3822	4.78	14	n/a	44	20	0	Mudstone	Wet	
3998	11.83	13	0.03	75	19	0	Middle Wasatch	Wet	"A" Mesa
4000	10.37	15	0.01	80	20	0	Middle Wasatch	Wet	"A" Mesa
4004	7.56	12	0.01	105	23	0	Middle Wasatch	Wet	"A" Mesa
4008	9.37	12	0.05	150	20	0	Middle Wasatch	Wet	"A" Mesa
4110	17.53	18	87.26	55	5	0	Oily SS	Oil unless Flushed	"A" Anomaly
4118	13.53	16	0.78	50	14	19.1	Oily SS	Oil unless Flushed	"A" Anomaly
4152	17.01	21	47.96	45	5	0	Oily SS	Oil unless Flushed	"A" Anomaly
4158	17.01	21	10.04	45	5.4	16.3	Oily SS	Oil unless Flushed	"A" Anomaly
4160	18.45	21	n/a	50	5.5	61.7	Oily SS	Oil unless Flushed	"A" Anomaly
4164	14.64	14	24.05	37	9	16	Oily SS	Oil unless Flushed	"A" Anomaly
4263	13.11	14	7.29	75	13	19.9	Stray	Oil?	
4318	15.82	19	16.85	30	10	17.9	Lower Wasatch	Oil unless Flushed	
4324	16.14	18	19.63	25	10	21.4	Lower Wasatch	Oil unless Flushed	
4332	12.61	15	3.53	35	2000	30.8	Lower Wasatch	Oil unless Flushed	
4384	12.31	17	0.51	53	13	17.8	Mesaverde	Oil?	
4390	9.58	16	0.15	48	13	0	Mesaverde	Wet	
4398	15.33	16	2.36	45	12	0	Mesaverde	Wet	
4438	5.36	14	0.11	55	30	0	Mesaverde	Wet	

Table 1 (cont.), Routine Core Analysis Test Results

Sample Number	Sample Depth (ft)	Sample Length (in)	Sample Diameter (in)	Porosity (%)	Dry Bulk Density (g/cm ³)	Grain Density (g/cm ³)	Gas Permeability (md)	Saturation			Lithology
								Water (%)	Oil (%)	Total Fluid (%)	
31	3759	1.516	0.912	13.58	2.32	2.688	0.67	82.0	0.0	82.0	ss, mltgy, fgr, calc+sil
32	3757	1.188	0.913	12.77	2.34	2.685	3.40	88.4	0.0	88.4	ss, ltgy, fgr, calc+sil, lam
34	4152	1.156	0.913	17.01	2.21	2.667	47.96	67.6	0.0	67.6	ss, mltgy, mgr, calc+sil
37	3734	0.873	0.913	7.58	2.49	2.693	0.41	57.8	0.0	57.8	ss, ltgy, f-mgr, calc+sil

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 20005. Lease Serial No.
14-20-H62-50001a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry Other
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other _____6. If Indian, Allottee or Tribe Name
UTE TRIBE7. Unit or CA Agreement Name and No.
N/A2. Name of Operator
WIND RIVER RESOURCES CORPORATION8. Lease Name and Well No.
NORTH HILL CREEK 6-11-15-2
203. Address
ROUTE 3 BOX 3010, ROOSEVELT, UT 840663a. Phone No. (include area code)
435-722-25469. API Well No.
43-047-34133

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 1,340' FNL & 2,180' FWL (SE $\frac{1}{4}$ NW $\frac{1}{4}$) Sec. 11-T15S-R20E SLB&M

At top prod. interval reported below Same

At total depth Same

10. Field and Pool, or Exploratory
EXPLORATORY11. Sec., T., R., M., on Block and
Survey or Area Sec. 11-T15S-R20E, SLB&M12. County or Parish
UINTAH13. State
UTAH14. Date Spudded
8-7-01 set surface
9-21-01 drilling15. Date T.D. Reached
9-27-0116. Date Completed 11-16-01
☐ D & A ☒ Ready to Prod.17. Elevations (DF, RKB, RT, GL)*
RKB=7,460'/GL=7,443'18. Total Depth: MD = 4,493'
TVD = "19. Plug Back T.D.: MD = 4,397'
TVD = "20. Depth Bridge Plug Set: MD = 4,040'
TVD = "21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
☒ HR Induction/GR/SP; ☒ Spec Den/Dual Spaced Neut/GR/
Cal; ☒ BHC Sonic; ☒ MRIL; ☒ TMD; ☒ CBL-AL-3-22-0222. Was well cored? ☐ No ☒ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
11"	8-5/8, J-55, 24#		surface	405'		120 sx V	32	surface (CIR)	
7-7/8"	5 1/2", J-55, 17#		surface	4,466'		415 sx Hi-Fill; 130 sx 50:50 Pozzmix	88.5 1d 92.4 t1 180.9 total	surface (CIR)	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8"	3,690'	3,690'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Wasatch	3,720	3,762	3,720-35	15"	30	Producing gas
B)			3,752-62	10"	20	" gas
C)			3,819-24	5"	10	" water
D)			3,926-40	14"	28	" water

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
None	None

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
12/24/01	11/14	17	→	0	1,133	0	--		Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
20/64"	700	1,100	→	0	1,600	0		Producing gas well	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

(See instructions and spaces for additional data on reverse side)

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DIVISION OF
OIL, GAS AND MINING

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold with small amounts used on lease for fuel.

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
This well was drilled with a low solids non-dispersed mud system and no aquifers were noted during drilling. A total of 22 sidewall cores were recovered (18 from the Wasatch and 4 from the Mesaverde). A summary petrographic report and core analysis are attached.				Green River	Surface
				Wasatch	2,308'
				Mesaverde	4,387'

32. Additional remarks (include plugging procedure):

Four intervals between 4,104' and 4,315', all of which gave good shows of oil and gas during drilling, and all of which appeared wet on logs, were perforated and tested wet. These intervals are isolated below a cast iron bridge plug at 4,040'.

33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.)

2. MUD LOG Geologic Report

3. DST Report

4. Directional Survey

5. Sundry Notice for plugging and cement verification

6. Core Analysis


7. Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Marc T. Eckels

Title Vice President

Signature



Date 3-16-02

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

If you have any questions or need additional information, please contact me.

Sincerely,



Marc T. Eckels

Cc: Ute Tribe – 1
BIA – 1
BLM– 1

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
**Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No.
14-20-H62-5000

6. If Indian, Allottee or Tribe Name
Ute Indian Tribe

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
Wind River Resources Corporation

3a. Address
1245 East Brickyard Road, Suite 110
Salt Lake City, UT 84106

3b. Phone No. (include area code)
801-466-4131

7. If Unit of CA/Agreement, Name and/or No.
N/A

8. Well Name and No.
North Hill Creek 6-11-15-20

9. API Well No.
4304734133

10. Field and Pool or Exploratory Area
Flat Rock Field

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1,340' FNL & 2,180' FWL (SENW) Section 11-T15S-R20E, SLB&M

11. Country or Parish, State
Utah, Utah

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input checked="" type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Please grant approval for the extension of Temporarily Abandoned status for this well. It is the subject of a Supplemental Environmental Project (SEP) in a soon-to-be-entered Consent Decree with the EPA involving the North Hill Creek Compressor Station, under which the EPA will approve a Class II injection well permit for a produced water disposal well. This well will significantly reduce water-hauling mileage and associated fugitive dust emissions. It was an excellent Wasatch gas-producer, having produced a little more than 1/2 Bcfg before depletion.

REQUEST DENIED

Utah Division of
Oil, Gas and Mining

Federal Approval Of This
Action Is Necessary

Date: 11/12/2009

By: [Signature]
* See Requirements of 2649-3-36

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DEC 22 2009

DIV. OF OIL, GAS & MINING

COPY SENT TO OPERATOR

Date: 1.14.2010

Initials: KS

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)
Marc T. Eckels

Title Vice President

Date 11/21/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.